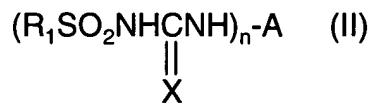
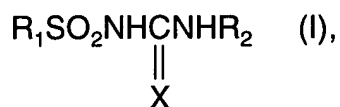


1. (currently amended): Composition comprising

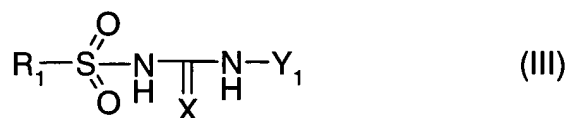
a) a colour former compound,

b) a developer, which is different from the stabilizer used as component c),

c) a stabilizer, selected from the group consisting of compounds having the formulae I, II and III,



and



wherein

$\text{R}_1$  stands for unsubstituted or substituted phenyl or naphthyl,  $\text{C}_1\text{-C}_{20}$ alkyl,  $\text{C}_3\text{-C}_{10}$ cycloalkyl, wherein the carbon chains of the  $\text{C}_2\text{-C}_{20}$ alkyl (i.e. at least two carbon atoms) and  $\text{C}_3\text{-C}_{10}$ cycloalkyl groups may be interrupted by -O-, -S-, -NH-radicals, or

unsubstituted or substituted aralkyl having from seven to twelve carbon atoms,

$\text{R}_2$  stands for hydrogen, unsubstituted or substituted phenyl, naphthyl,  $\text{C}_1\text{-C}_{20}$ alkyl, or unsubstituted or substituted aralkyl having from seven to twelve carbon atoms,

or  $\text{R}_2$  stands for  $-\text{R}_3\text{-B-R}_4$ , in which  $\text{R}_3$  stands for phenylene or naphthylene, in particular for o-, m- or p-phenylene, preferably p-phenylene, or 1,2; 2,3; 1,4 or 1,5-naphthylene, preferably 1,5-naphthylene, and wherein B stands for -O-SO<sub>2</sub>-, -SO<sub>2</sub>-O-, -NH-SO<sub>2</sub>-, -SO<sub>2</sub>-NH-, -S-SO<sub>2</sub>-,

-O-CO-, -O-CO-NH-, -NH-CO-, -NH-CO-O-, -S-CO-NH-, -S-CS-NH-, -CO-NH-SO<sub>2</sub>-, -O-CO-, -NH-SO<sub>2</sub>-, -NH=CH-, -CO-NH-CO-, -S-, -CO-, -O-, -SO<sub>2</sub>-NH-CO-, -O-CO-O-, -CH<sub>2</sub>-, -CH<sub>2</sub>CH<sub>2</sub>-, -SO<sub>2</sub>-, -O-PO-(OR<sub>4</sub>)<sub>2</sub>, -CONH- and or -COO-, preferably ~~O-SO<sub>2</sub>-, SO<sub>2</sub>-O-, SO<sub>2</sub>-NH-, S-SO<sub>2</sub>-, O-CO-, SO<sub>2</sub>-, CH<sub>2</sub>-, O-CO-NH-, CONH-, O and COO-, more preferably O-SO<sub>2</sub>-, SO<sub>2</sub>-O-, O-CO-, SO<sub>2</sub>-, O and SO<sub>2</sub>-NH-, and most preferred O-SO<sub>2</sub>-, O and COO-,~~

and  $\text{R}_4$  stands for hydrogen,  $\text{C}_6\text{-C}_{10}$ aryl, preferably phenyl or naphthyl which can be unsubstituted or substituted one to three times by, for example,  $\text{C}_1\text{-C}_8$ alkyl, halogen-substituted  $\text{C}_1\text{-C}_8$ alkyl,  $\text{C}_1\text{-C}_8$ alkoxy-substituted  $\text{C}_1\text{-C}_8$ alkyl,  $\text{C}_1\text{-C}_8$ alkoxy, halogen-substituted  $\text{C}_1\text{-C}_8$ alkoxy or halogen,

~~preferred C<sub>1</sub>-C<sub>4</sub> alkyl and C<sub>1</sub>-C<sub>4</sub> alkoxy, preferred substituents are C<sub>1</sub>-C<sub>4</sub> alkyl and halogen, in particular preferred are phenyl which is unsubstituted or substituted by C<sub>1</sub>-C<sub>8</sub> alkyl, halogen-substituted C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> alkoxy-substituted C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> alkoxy, halogen-substituted C<sub>1</sub>-C<sub>8</sub> alkoxy or halogen, and unsubstituted naphthyl, more preferred are phenyl which is unsubstituted or substituted by C<sub>1</sub>-C<sub>4</sub> alkyl or halogen, and naphthyl, especially phenyl which is unsubstituted or substituted by C<sub>1</sub>-C<sub>4</sub> alkyl,~~

benzyl, wherein the benzyl is unsubstituted, preferred, or substituted one to three times by C<sub>1</sub>-C<sub>8</sub> alkyl, halogen-substituted C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> alkoxy-substituted C<sub>1</sub>-C<sub>8</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> alkoxy, halogen-substituted C<sub>1</sub>-C<sub>8</sub> alkoxy or halogen, ~~preferred is unsubstituted benzyl,~~

or C<sub>1</sub>-C<sub>20</sub> alkyl, ~~preferably C<sub>1</sub>-C<sub>8</sub> alkyl, more preferably C<sub>1</sub>-C<sub>6</sub> alkyl, most preferred C<sub>1</sub>-C<sub>4</sub> alkyl, which~~ wherein the C<sub>1</sub>-C<sub>20</sub> alkyl can be unsubstituted, preferred, or substituted one to three times by, ~~for example, C<sub>1</sub>-C<sub>8</sub> alkoxy, halogen, preferred or~~ halogen-substituted C<sub>1</sub>-C<sub>6</sub> alkyl, ~~more preferred halogen-substituted C<sub>1</sub>-C<sub>4</sub> alkyl, phenyl or naphthyl, preferred phenyl-substituted C<sub>1</sub>-C<sub>6</sub> alkyl, or naphthyl-substituted C<sub>1</sub>-C<sub>6</sub> alkyl,~~

A represents a multivalent group having a valency of 2, 3 or 4,

n represents an integer of 2, 3 or 4, and

X stands for oxygen or sulphur,

Y<sub>1</sub> stands for a heterocyclic ring having from two to seven carbon atoms and from 1 to three atoms selected from the group consisting of oxygen, nitrogen and sulphur, which can be substituted one to three times with unsubstituted or substituted phenyl, C<sub>1</sub>-C<sub>20</sub> alkyl, C<sub>1</sub>-C<sub>8</sub> alkoxy, halogen or -SO<sub>2</sub>R<sub>6</sub>,

R<sub>6</sub> stands for phenyl, which may be substituted one to three times with C<sub>1</sub>-C<sub>4</sub> alkyl, wherein the total number of carbon, oxygen, sulphur and nitrogen atoms of the heterocyclic ring is from 5 to 9,

and wherein the amount of the stabilizer is less than 5% by weight, based on the total weight of the composition.

2. (original): Heat-sensitive recording material comprising:

a substrate sheet, and

a heat-sensitive coloured image-forming layer formed on the surface of the substrate sheet and comprising the composition of claim 1.

3. (cancelled).

4. (new): A stabilizer according to claim 1, wherein

R<sub>3</sub> is o-, m- or p-phenylene, or 1,2; 2,3; 1,4 or 1,5-naphthylene,

B is -O-SO<sub>2</sub>-, -SO<sub>2</sub>-O-, -SO<sub>2</sub>-NH-, -S-SO<sub>2</sub>-, -O-CO-, -SO<sub>2</sub>-, -CH<sub>2</sub>-, -O-CO-NH-, -CONH-, -O- or -COO-,

and R<sub>4</sub> is phenyl wherein the phenyl is unsubstituted or substituted by C<sub>1</sub>-C<sub>8</sub> alkyl, halogen-substituted C<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>1</sub>-C<sub>8</sub>alkoxy-substituted C<sub>1</sub>-C<sub>8</sub>alkyl, C<sub>1</sub>-C<sub>8</sub>alkoxy, halogen-substituted C<sub>1</sub>-C<sub>8</sub>alkoxy or halogen,

or

unsubstituted naphthyl.

5. (new): A stabilizer according to claim 1, wherein R<sub>3</sub> is p-phenylene or 1,5-naphthylene

B stands for O-SO<sub>2</sub>-, -SO<sub>2</sub>-O-, -O-CO-, SO<sub>2</sub>-, -O- or -SO<sub>2</sub>-NH-

and R<sub>4</sub> is phenyl which is unsubstituted or substituted by C<sub>1</sub>-C<sub>4</sub>alkyl.

6. (new): A stabilizer according to claim 1, wherein R<sub>3</sub> is phenyl, wherein the phenyl is substituted by C<sub>1</sub>-C<sub>6</sub> alkyl

or naphthyl, wherein the naphthyl is substituted by C<sub>1</sub>-C<sub>6</sub> alkyl.

7. (new): A method of manufacturing a heat-sensitive recording material comprising mixing a composition according to claim 1 into a coating and applying said coating onto a substrate to form a heat-sensitive coloured image-forming layer .

8. (new) A heat-sensitive recording material according to claim 2, wherein the substrate sheet is selected from the group consisting of paper, synthetic paper and plastic resin film.

9. (new) A temperature indicating material comprising a composition according to claim 1.